Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Wednesday 15 Feb 2023 until 23:59 on Thursday 16 Feb 2023

Forecast Issued on Wednesday 15 Feb 2023 at 02:32

Confidence: High for changeable patterns with weather systems crossing from the west, but lowering for the detail.

Headline for Wednesday 15 Feb 2023: Rain early Wednesday, which clears to sunshine by late morning.

Mountain weather hazards on Wednesday 15 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Cloudy	Sunny	Sunny intervals	Partly cloudy (night)	Heavy Rain
Precipitation probability					
80%	20%	<05%	10%	10%	70%

Forecast for Wednesday 15 Feb 2023

Weather: Cloudy with rain at first but becoming drier by mid morning, cloud then breaking to allow some sunny spells, though patchy capping cloud may linger on the summits until midday. A dry start to the evening but cloud thickening to bring rain by late evening..

Chance of cloud-free hill tops above 700m: 10% at first gradually improving 70% by the late morning and 90% in afternoon, falling 30% during the evening.

Low cloud and visibility: Broken or overcast cloud with bases 450-600m, with occasionally moderate to poor visibility under the cloud in rain, the cloud then becoming more broken and lifting to 750m and then above tops with good visibility outside the cloud. Back to poor visibility and cloud at 450m from mid evening..

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 15 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	30/39 S	27/38 SW	25/35 SW	24/35 SW	23/33 SW	23/32 SW	20/28 S
300	14/26 SW	10/21 SW	13/24 SW	14/25 SW	9/20 SW	11/21 SW	11/20 S
Valley	10/23 SW	10/24 SW	10/23 SW	11/24 SW	8/19 SW	10/21 SW	10/19 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-2	3/-4	3/-3	4/-1	4/-2	4/-2	3/-2
300	6/2	5/1	6/2	7/3	6/3	6/2	5/2
Valley	7/4	6/3	8/5	8/6	7/5	7/4	6/3
Freezing Level*	1800m	1000m	900m	1100m	1200m	1200m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe gales overnight easing around dawn but staying windy on the tops through the day with gusts of 35 to 45mph.

Forecast for Thursday 16 Feb 2023

Weather: Dull with low cloud and drizzle in morning then dry in the afternoon, before occasional rain or drizzle returns in evening.

Maximum wind: West to Southwest increasing to reach 25-30mph late afternoon.

Chance of cloud-free hill tops above 700m: 10% or less most of the day but improving 50% for a few hours in the afternoon

Low cloud and visibility: Low cloud below 300m much of day with extensive fog, but lifting and breaking for a few hours in afternoon bringing better visibility.

Temperature: **Valleys:** Plus 3 Celsius lifting 10 Celsius during the afternoon
At 700m: Plus 2 Celsius
Freezing level: Above all summits

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